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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,439	12/06/2001	William Chang	3626-0234P	7414
2292	7590	10/27/2005	EXAMINER	
BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			WU, RUTAO	
			ART UNIT	PAPER NUMBER
			3639	

DATE MAILED: 10/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/003,439	CHANG ET AL.	
	Examiner	Art Unit	
	Rutao Wu	3639	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 December 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 December 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Drawings

1. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: reference character 2 in Fig 2. Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-21 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Pat No. 5,241,464 to Greulich et al.

Referring to claims 1, 8, 15:

A business card processing system, comprising:

A data-extracting module for analyzing a business card file and extracting object data from the business card file; and (col 2: lines 34-37, 46-52; col 5: lines 66-68)

An appending module for appending a corresponding field name to the object data, so that a customer being able to modify the object data with reference to the corresponding field name and preview a network image file transformed from the object data via a network. (col 2: lines 23-26; col 3: lines 46-50; col 5: lines 23-27; col 6: lines 29-34)

Referring to claim 2:

The business card processing system according to claim 1, wherein the data-extracting module and the appending module are macro language program modules in an images processing software. (col 4: lines 60-68; col 5: lines 66-68; col 6: line 1)

Referring to claims 3, 10, 17:

The business card processing system according to claim 1, wherein the object data comprises static data and variable data. (col 5: lines 23-28)

Referring to claims 4, 12, 19:

The business card processing system according to claim 1, further comprising:

A database for storing the object data and the corresponding field name.
(col 2: lines 34-37; col 4: lines 46-49)

Referring to claims 5, 13, 20:

The business card processing system according to claim 1, further comprising:

An interactive web page, which is generated with reference to the corresponding field name for the customer to browse, modify and store the object data via the network. (col 1: lines 56-59; col 2: lines 12-22)

Referring to claims 6, 11, 18:

The business card processing system according to claim 1, wherein the appending module appends the corresponding field name to the object data by prompting a corresponding field name list to a user and allowing the user to select the corresponding field name from the corresponding field name list. (Fig 4, 5A, 5B; col 6: lines 29-34, 40-44; col 7: lines 17-19)

Referring to claims 7, 14, 21:

The business card processing system according to claim 1, wherein the customer via the network sends the business card file (col 1: lines 56-60; col 5: lines 28-32; col 10: lines 29-31)

Referring to claims 9, 16:

The business card processing method according to claim 8, wherein

Analyzing and extracting the object data from the business card file is accomplished by using a data-extracting module; (col 2: lines 34-37, 46-52; col 5: lines 66-68)

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Appending the corresponding field name to the object data is accomplished by using an appending module; (Fig 4, 5A, 5B; col 6: lines 29-34, 40-44; col 7: lines 17-19) and

The data-extracting module and the appending module are macro language program modules in an image processing software. (col 4: lines 60-68; col 5: lines 66-68; col 6: line 1)

Conclusion

1. Examiner's Note: Examiner has cited particular columns and line numbers in the references as applied to the claims below for the convenience of the applicant.

Although the specified citations are representative of the teachings in the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested that the applicant, in preparing the responses, fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the examiner.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art with respect to custom order system in general:

U.S. Pat No. 5,299,305 to Oomae et al.

U.S. Pat No. 5,317,646 to Sang, JR et al.


U.S. Pat No. 5,570,291 to Dudle et al.
U.S. Pat No. 5,870,717 to Wiecha.
U.S. Pat No. 6,076,080 to Morscheck et al.
U.S. Pub No. 20010013014 to Fukumuro.
U.S. Pub No. 20010042028 to Yoshida.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rutao Wu whose telephone number is (571)272-3136. The examiner can normally be reached on Mon-Fri 8-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Hayes can be reached on (571)272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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JOHN W. HAYES
SUPERVISORY PATENT EXAMINER